



# **TB CARE I - Uzbekistan**

Year 3
Quarterly Report
January-March 2013

**April 30, 2013** 

### **Quarterly Overview**

Reporting Country	CAR-Uzbekistan
Lead Partner	WHO
<b>Collaborating Partners</b>	KNCV
Date Report Sent	
From	Sharaf Yuldashev
То	USAID CAR Mission,
	Arman Toktobayanov
Reporting Period	January-March 2013

Technical Areas	% Completion
1. Universal and Early Access	65%
2. Laboratories	65%
3. Infection Control	58%
4. PMDT	17%
6. Health Systems Strengthening	10%
7. M&E, OR and Surveillance	0%
Overall work plan completion	36%

#### **Most Significant Achievements**

#### 1. Universal access

In an effort to address excessive hospitalization of TB/MDR TB patients, the WHO country office in Uzbekistan, under the USAID-funded TB CARE I project, brought together NTP, local government and health departments along with TB practitioners and other players, to design a protocol for a pilot outpatient TB care model. In February, the newly established National Technical Working Group (TWG) on the implementation of ambulatory care, which was nominated by the Ministry of Health (MOH), took responsibility to facilitate the shift to ambulatory care in Tashkent and Samarkand regions, further enabling the primary health care network (PHC) to achieve better treatment outcomes, reduction of costs and improved patient satisfaction. An integral part of the outpatient care will be the introduction of a patient-centered support system to ensure treatment adherence. Expected time of starting an outpatient TB treatment in line with newly developed protocol - end of 2013.

#### 2. Laboratory

TB CARE I provides technical assistance to strengthen the coordination and supervision roles of the National TB Program to effectively implement Xpert MTB/Rif technology in Uzbekistan.

A series of trainings for sites where six GeneXpert machines are placed (Tashkent and Samarkand regions and prisons) were conducted on February 12-26, 2013. 86 specialists (management, TB specialists and general practitioners) from Tashkent city and region and 83 specialists from Samarkand city and region were trained on the introduction of rapid diagnostic methods for tuberculosis, including GeneXpert.

#### 3. Infection control

The national guidelines on "Infection control in TB facilities" were approved by the MoH. Translation of the guidelines into the national language was completed on 15 March 2013. The document will be published in June-July 2013.

A group of national trainers was prepared during the national training course, "ToT on TB IC," on January 28-February 1, 2013. This course focused on building up the pool of competent trainers on TB-IC. TB specialists and TB IC coordinators from general and prison services strengthened their competencies on TB-IC measures. They received updates on best practices and tools on TB-IC, and adult learning methodologies.

The "Comprehensive TB-IC Training" course for specialists from the TB Service and the Sanitary Epidemiologic Services (SES) was held on March 3-7, 2013. The course was conducted for the TB CARE I project pilot site (Samarkand region). At this event, improved collaboration on TB IC was achieved between the TB Service and SES, as representatives from both services worked together to update their knowledge and skills.

#### Overall work plan implementation status

In Uzbekistan, TB CARE I is administered by the WHO country office in collaboration with the KNCV regional office for CAR. Overall, 36% of the TB CARE I work plan is complete. Some planned activities were moved from Q1 to Q2 at the request of NTP.

New staff members (a program assistant and administrative assistant) for the TB CARE I project were hired in February 2013.

#### Technical and administrative challenges

Due to the absence of TB IC measurement equipment suppliers in the country, procurement of equipment has been delayed until APA3 Q3.

#### In-country Global Fund status and update

The Global Fund is implementing Round 8 and continuing to provide SLDs for general and prison TB services. The total agreement amount for this round is \$42,467,977 and ends on November 30, 2013. According to the GF plan, SLDs will be purchased for 4,000 newly detected MDR TB patients in 2013. In December 2012, GF PIU (TB component) started negotiations on the extension of ambulatory treatment for the whole country. GF's National ToT on MDR treatment is planned for April 2013. It is expected to increase the capacity of TB doctors from the new sites (11 regions of Uzbekistan) on MDR TB treatment and diagnosis.

# **Quarterly Activity Plan Report**

1. Univers	sal and	l Early Access				Plan		
					Cumulative	Comp		
Outcome	Activit	Activity	_	Approved		Month	Year	Cumulative Progress and Deliverables up-to-
1.2 To an and	y #	Darka and a self-real and a se	Leader		Completion	Nimo	2012	date
1.2 Increased quality of TB services delivered among all care providers		Partners meeting on development of psycho-social patient support model	WHO		100%	Nov		A partners' meeting on the development of the psychosocial patient support model was held on 22 February 2013, to discuss the current situation and practices on patient support nationwide and in the pilot regions (Tashkent and Samarkand).
(Supply)	1.2.2	Working meetings for development of psycho-social patient support model	WHO	28.350	75%	Dec	2012	Working meetings were conducted within Act.1.2.3 (at a round table on the development of the national outpatient care protocol). Drafts of the national outpatient care protocol and the monitoring tool for the patient support system were developed during the meeting. The expected date of submitting the drafts to the MOH is July 2013.
	1.2.3	Round table on development of national outpatient care protocol	WHO	25.282	100%	Nov	2012	In an effort to address excessive hospitalization of TB/MDR TB patients, the WHO country office in Uzbekistan, under the USAID-funded TB CARE I project, brought together NTP, local government and health departments along with TB practitioners and other players, to design a protocol for a pilot outpatient TB care model. In February, the newly established National Technical Working Group (TWG) on the implementation of ambulatory care, which was nominated by the Ministry of Health (MOH), took responsibility to facilitate the shift to ambulatory care in Tashkent and Samarkand regions, further enabling the primary health care network (PHC) to achieve better treatment outcomes, reduction of costs and improved patient satisfaction. An integral part of the outpatient care will be the introduction of a patient-centered support system to ensure treatment adherence.
	1.2.4	Participation in study tour on patient	WHO	9.420	0%	Apr	2013	The study tour will be organized in April 2013 as
		support system						planned.

1	2.5 Informational materials on TB for prisoners and ex-prisoners	WHO	8.958	50%	Dec	The first discussion on designing informational materials for prisons started in December 2012. TB CARE I and MoI agreed to develop the first draft of the TB brochure for prisons between January-March 2013.  In March 2013, KNCV HRD consultant Ieva Leimane revised an earlier published brochure, performed a readability test and developed a
			(	<b>3</b> 65%		questionnaire for pre-testing the brochure.

2. Laborat	tories					Plan		
					Cumulative	Comp		
Outcome	Activit y #	Activity	Leader	Approved Budget	Technical Completion	Month	Year	Cumulative Progress and Deliverables up-to- date
2.3 Ensured optimal use of new approaches for laboratory confirmation of TB and incorporation of these approaches in national strategic laboratory	2.3.1	TWG meetings for XpertMTB/RIF strategy finalization, including development of sample transportation protocol and National M&E Plan for Xpert	WHO	19.840		Jun	2013	TWG meetings to finalize the XpertMTB/RIF strategy were organized on a monthly basis. The TWG finalized the diagnostic algorithm and the list of risk groups for Xpert MTB/Rif testing. It also nominated people at each Xpert MTB/Rif site who would be responsible for data entry, collection and reporting. Additionally, the TWG identified a group of specialists to revise legal documents to ensure smooth implementation of Xpert MTB/Rif.  In APA3 Q2, the national Xpert MTB/RIF algorithm was submitted to the MOH for
plans	2.3.2	TOT on XpertMTB/RIF for the national team, including prisons	WHO	42.585	100%	Jan	2013	In APA3 Q1, a four-day training of trainers for 32 laboratory and clinical specialists and managers (F=21) was conducted by Kristin Kremer, WHO Laboratory Expert; Bela Kim, TB CARE I CAR Regional Laboratory Officer; and Svetlana Pak, TB CARE I CAR Senior TB Advisor in Tashkent. The draft 2013 implementation workplan for Xpert MTB/Rif in Uzbekistan, the draft training curriculum, and the schedule for Xpert MTB/Rif trainings were developed during the event.

2.3.3	Series of trainings on XpertMTB/RIF	WHO	45.499	100%	Feb		A series of trainings for sites where six GeneXpert machines are placed (Tashkent and Samarkand regions and prisons) were conducted on 12-26 February 2013. 86 specialists (management, TB specialists and general practitioners) from Tashkent city (F=59) and region and 83 (F=39) from Samarkand city and region were trained on the introduction of rapid diagnostic methods for tuberculosis, including
	Providing labs cooling equipment, refrigerators and stable electricity to ensure the timely delivery of quality sputum and conditions for testing  Supportive supervision and monitoring	WHO WHO	42.375 8.080	25% 25%	Aug Jul	2013	The technical specifications for equipment were defined in cooperation with NRL. The search for a supplier is in process. Procurement will be organized in 2013, as planned.  Two supervision visits to Tashkent and
	visits			65%			Samarkand regions were held simultaneously with Act.2.3.3.

3. Infection	on Con	itrol			Cumulative	Plan Comp		
Outcome	Activit y #	Activity	Activity Leader	Approved Budget	Technical Completion	Month	Year	Cumulative Progress and Deliverables up-to- date
3.2 Scaled-up implementati on of TB-IC strategies	-	Assessment visits to evaluate selected TB hospitals in Tashkent and Samarkand regions, including prisons, for compliance with modern IC standards.  Development of IC plans for those health facilities in pilot districts.	WHO	6.387		Jul	2013	The mission on TB IC was conducted in December 2012. Vlad Furman, TB CARE I Regional IC Officer, Sharaf Yuldashev, TB CARE I Project Coordinator at WHO Uzbekistan, and NTP representative Nargiza Parpieva assessed TB IC at Samarkand OTBD, city of Samarkand TB Dispensary, Interregional TB Hospital in Nurobad, and Interregional TB Hospital in Keles. The team made specific recommendations for each facility, which were discussed in a meeting with the NTP director. In APA3 Q2, the TB IC plans in pilot facilities were developed during national TB IC ToT, held in line with Act 3.4.1 in February 2013. Follow up on developed plans will be held jointly with Act.3.4.4 (Training on use of IC measurement equipment) in APA3 Q4.
		Procurement of IC measurement equipment to be used in the civil and prison system.	WHO	11.074	<b>2</b> 5%	Jun	2013	Procurement was launched in March 2013. The expected date of completion is June 2013.

Outcome	Activit	Activity			Cumulative		Year	Cumulative Progress and Deliverables up-to-
	y #		Leader	Budget	Completion			date
3.4 Improved TB-IC human resources	3.4.1	TOT on TB IC	WHO	13.759	100%	Feb	2013	The group of national trainers was prepared during the national training course, "ToT on TB IC," from January 28- February 1, 2013. This course focused on building up the pool of competent trainers on TB-IC. 21 TB specialists and TB IC coordinators (F=7) from general and prison sectors strengthened their competencies on TB-IC measures. They received updates on best practices and tools on TB-IC, and adult learning methodologies.  The national guidelines on "Infection control in TB facilities" were approved by the MoH in January 2013, and were used as the methodological basis for the training.
		International advanced training in modern IC practices	WHO	18.777	50%	Apr	2013	Four national TB IC experts will attend the training on TB IC for TB IC coordinators and IC engineers in Vladimir in April 2013. Nominations for these courses were received from MoH.
	3.4.3	Comprehensive IC training for healthcare managers and key persons responsible for IC, including prisons.	WHO	26.305	100%	Mar	2013	The "Comprehensive TB-IC Training" course for 26 specialists (f=8) from the TB Service and the Sanitary Epidemiologic Services (SES) was held on 3-7 March 2013, for the Samarkand TB CARE I project pilot site. At this event, improved collaboration on TB IC was achieved between the TB Service and SES, as representatives from both services worked together to update their knowledge and skills.
	3.4.4	Training on use of IC measurement equipment	WHO	8.617	0%	Jul	2013	Will be organized in APA3 Q3
			<del></del>		<b>58%</b>			

4. PMDT					Cumulative	Planned Completion		
Outcome	Activit	Activity	Activity	Approved	Technical	Month	Year	Cumulative Progress and Deliverables up-to-
	y #		Leader	Budget	Completion			date
4.1 Improved	4.1.1	TWG follow up meetings on development	WHO	29.968	<b>0</b> %	Jul	2013	Will be organized in 2013 as planned
treatment		of national M/XDR action plan						
اءم		<u> </u>						

Success of	4.1.2	Development of regulatory document on	WHO	3.779	50%	Dec	2012	The TWG on XpertMTB/RIF submitted the draft
MDR TB		using GeneXpert for starting MDR						order on using GeneXpert results for starting
		treatment						MDR treatment to the MOH in March 2013.
	4.1.3	Advanced training in PMDT for 4 TB	WHO	35.499	0%	Jun	2013	The activity will be implemented from May-June
		specialists from NTP and pilots						2013, due to a change in training course dates.
					17%			

6. Health	5. Health Systems Strengthening				Cum	ulative	Plan Compl		
Outcome	Activit y #	Activity	Activity Leader	Approved Budget		hnical pletion	Month	Year	Cumulative Progress and Deliverables up-to- date
6.2 TB control		Improvement of transitional care mechanism after discharge from prison	WHO	6.197		)%	Jul	2013	Will be organized in APA3 Q3 2013 as planned
components (drug supply		Supportive visits on improvement of transitional care	WHO	2.732		)%	Jul		Supervision visits have been postponed until July 2013.
and management, laboratories,	6.2.3	Regional TB CARE I APA4 planning meeting	WHO	7.769	C	)%	May	2013	Will be organized in April 2013 as planned
community care, HRD and M&E) form an		Trainings for PHC providers in the administration of outpatient care, DOT, patient counseling, treatment adherence etc	WHO	44.565		)%	Dec	2012	Have been moved to June 2013.
integral part of national plans, strategies and service delivery	6.2.6	International trainings/ meetings	WHO	19.242	5	0%	Dec		APA3 Q1: two NTP representatives (F=1) attended the 43rd Union World Conference on Lung Health and STOP TB department meetings in Kuala Lumpur from November 12-16, 2012. Two additional persons will be sent to international training course in Q4.
					1	0%	-		

7. M&E, O	7. M&E, OR and Surveillance					Plan		
					Cumulative	Completion		
Outcome	Activit	Activity	Activity	Approved	Technical	Month Year		Cumulative Progress and Deliverables up-to-
	y #		Leader	Budget	Completion			date
7.2 Improved	7.2.1	M&E Training for M&E department in	WHO	12.023	0%	Jul	2013	Will be organized in APA3 Q3

capacity of	7.2.2	Regional TB CARE I training on M&E in	WHO	14.340	0%	Apr	2013	Will be organized in April 2013 as planned
NTPs to		Kazakhstan						
analyze and								
use quality								
data for the								
management								
of the TB								
program								

Total Approved Staffing & Operations Budget	353.731
Grand Total Approved Project Budget	899.557

## **Quarterly MDR-TB Report**

Country	CAR-Uzbekistan		Period	JANUARY-MARCH 2013
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MDR TB cases diagnosed and put on treatment in country

Quarter	Number of MDR cases diagnosed	Number of MDR cases put on treatment	Comments:
Total 2010	1023	628	
Total 2011	1385	855	
Jan-Mar 2012			
Apr-Jun 2012			
Jul-Sep 2012			
Oct-Dec 2012			
Total 2012	1979	1491	There is no quarterly data
Jan-Mar 2013			available on MDR TB for 2012.

### 6. TB CARE I-supported International Visits (technical and management-related trips)

#	Partner	Activity	Name	Purpose	Planned	Status	Dates	Additional Remarks
		Code	Denies al Tarkairel	Destricts the destruction of the second seco	month, year		completed	(Optional)
			Regional Technical	Participation in 1-day partners meeting				
	KNICV	1 2 1	Officer Gulnara	on the development of the psychosocial	Na. 2012	Camanlahad	Fab 2012	
1	KNCV	1.2.1.	Kaliakbarova Gulnara Kaliakbarova	patient support model Two 1-day meetings of the technical	Nov 2012	Completed	Feb 2013	Ieva Leimane replaced
			and Netty Kamp	working group to assess local capacities				Netty Kamp in this
			and Netty Kamp	and needs for piloting the outpatient				mission
				model of care.				IIIISSIOII
				Based on discussions, the draft psycho-				
				social patient support model as part of				
				the national outpatient care protocol and				
				the monitoring tool for the patient				
				support system will be developed in the				
				first meeting and finalized in the second	D 2012			
2	KNICV	1 2 2		meeting (20 participants).	Dec 2012-	Camanlahad	Fab 2012	
2	KNCV	1.2.2.	Gulnara Kaliakbarova	1-day round table to develop the	Jan 2013	Completed	Feb 2013	
			and Ieva Leimane	outpatient support protocol will be				
			and leva Leimane	conducted with participation of NTP,				
				local administration staff from 2 pilots,				
				and local community/NGO				
				representatives (20 participants). TA will				
				be provided by an international				
3	KNCV	1.2.3.		consultant.	Nov 2012	Completed	Feb 2013	
)	KINCV	1.2.3.	TB CARE I Regional	TWG meetings for XpertMTB/RIF strategy		Completed	160 2013	Visits will be organized
			staff Bela Kim,	finalization, including development of the				in May - July 2013
			Svetlana Pak and	sample transportation protocol and the				in ria, sai, 2015
			Aigul Tursynbayeva	National M&E Plan for Xpert	Oct - Nov			
4	KNCV	2.3.1.		, , , , , , , , , , , , , , , , , , ,	2012	Planned		
			Regional Lab Officer	TOT on GeneXpert for the national team				Consultants attended
			Bela Kim or Regional	based on the approved strategy				ToT
			Senior TB Advisor					
5	KNCV	2.3.2.	Svetlana Pak		Jan 2013	Completed	Feb 2013	
			Regional Lab Officer	Series of trainings on XpertMTB/RIF				Svetlana Pak visited
			Bela Kim or Regional	implementation in Samarkand and				country.
			Senior TB Advisor	Tashkent regions with following	Feb 2013-			
6	KNCV	2.3.3.	Svetlana Pak	supportive visits.	Mar 2013	Completed	Feb 2013	
			TB CARE I regional	Quarterly supervisory monitoring visits				Supervisory visits
			specialists (Bela Kim	with on-the-job training to ensure	Dec 2012			were done
			or Svetlana Pak), 2	quality of testing. One-day debriefing	Feb 2013			simultaneously with
_	141614	2.2.5	trips	meetings to share findings of visits and	May 2013		E 1 2012	2.3.3 in February
/	KNCV	2.3.5.		recommendations.	Aug 2013	Planned	Feb 2013	2013.

			Designation of	Assessment of TD for the control of				Mississ on TD : C ::
			Regional IC Officer	Assessment of TB facilities for compliance				Mission on TB infection
			Vlad Furman	with modern IC standards using the TB				control was conducted
				measurement tools.				in December 2012.
				Development of facility level IC plans in				
_				pilot districts for Oblast/district TB				
8	KNCV	3.2.1.	D : 170 000	hospitals, TB centers and PHC facilities.	Dec 2012	Completed	Dec 2012	0 1 1 - 1 - 1 - 1
•			Regional IC Officer	Facilitation of TOT on TB IC			E 1 2012	Organized in Feb 2013
9	KNCV	3.4.1.	Vlad Furman		Jan 2013	Completed	Feb 2013	
			Regional IC Officer	Training on IC for 25 key people from				Done in March 2013
			Vlad Furman	national and regional levels who are				
				responsible for IC in TB settings, in order				
10	I/NCV/	2.4.2		to increase political commitment to follow		Commister	M 2012	
10	KNCV	3.4.3.	Danianal IC Officer	developed IC standards.	Dec 2012	Completed	Mar 2013	Will be everyingd in
11	KNCV	2.4.4	Regional IC Officer	Training on use of TB IC measurement	F-1- 2012	Diamond		Will be organized in
11	KNCV	3.4.4.	Vlad Furman Regional PMDT	tools	Feb 2013	Planned		2013 as planned
			Adviser Maria	Two 1-day meetings of the technical				Postponed due to the
			Idryssova and KNCV	working group to facilitate the further				late approval (Jan 2013) of the national
			,	development and adoption of the				PMDT action plan.
			Gebhard	National MDR Action plan as a follow up to the WHO-TB CARE I national meeting				FIND I action plan.
			Gebriaiu	in August 2012.				
12	KNCV	4.1.1.	D : 101:55		Feb 2013	Postponed		Mail I
			Regional PMDT	Two 1-day meetings of the technical				Will be organized in
			Adviser Maria	working group to facilitate the further				2013 as planned
			Idryssova and KNCV	development and adoption of the				
				National MDR Action plan as a follow up				
			Gebhard	to the WHO-TB CARE I national meeting				
13	KNCV	4.1.1.		in August 2012.	Jul 2013	Planned		
			Regional Technical	Facilitation of training for 15				Postponed till APA3 Q3
			Officer Gulnara	representatives from Social Adaptation				
			Kaliakbarova	Centers on TB patient support issues				
14	KNCV	6.2.1.		focusing on adherence	Feb 2013	Postponed		
			External consultant	Two 1-day meetings of the technical				Dr. Martin van den
			Dr.Ogtay Gozalov	working group to assess the local				Boom (WHO EURO)
				capacities and needs for piloting the				replaced Dr.Ogtay
				outpatient model of care.				Gozalov in this trip
				Based on discussions, the draft psycho-				
				social patient support model as part of				
				the national outpatient care protocol and				
				the monitoring tool for the patient				
				support system will be developed in the				
				first meeting and finalized in the second	Jan 2012-			
15	WHO	1.2.2.		meeting (20 participants).	Mar 2013	Planned		
15		1.2.2.	External consultant	1-day round table to develop the	1.ul 2013	. idililed		Dr. Martin van den
			Dr.Ogtay Gozalov	outpatient support protocol will be				Boom (WHO EURO)
			Diregiay Gozalov	conducted with participation of NTP,				replaced Dr.Ogtay
				local administration staff from 2 pilots,				Gozalov in this trip
				and local community/NGO				Gozdiov III tilis tilp
				representatives (20 participants). TA will				
				be provided by an international				
1.0	W// 10	1 2 2		consultant.	D 2012	D. stores 1		
16	WHO	1.2.3.			Dec 2012	Postponed		

			WHO EURO staff	TWG meetings for XpertMTB/RIF strategy				Due to pending APA3	
			Dr.Kristin Kremer	finalization, including development of the				approval, the visit of	
			Dr.Kristiir Kreiner	sample transportation protocol and the				the consultant has	
				national M&E Plan for Xpert				moved to February	
		2.2.4		Industrial Mac Plait for Apert	D 2012			2013	
17	WHO	2.3.1.	WILLO ELIDO -1- ff	TIMO See Year MTD/DIE about	Dec 2012	Postponed			
			WHO EURO staff	TWG meetings for XpertMTB/RIF strategy				Planned for May 2013	
			Dr.Kristin Kremer	finalization, including the development of					
				the sample transportation protocol and					
				the national M&E Plan for Xpert					
18	WHO	2.3.1.	WHO EURO staff	TOT 0 V 16 11 11 11	Feb 2013	Planned			
10	WILLO	2 2 2		TOT on GeneXpert for the national team	le= 2012	Camanlakad	la = 2012		
19	WHO	2.3.2.	Dr.Kristin Kremer WHO EURO staff	based on the approved strategy	Jan 2013	Completed	Jan 2013	Consultant's visit	
				Series of trainings on XpertMTB/RIF					
			Dr.Kristin Kremer or	implementation in Samarkand and	F-1- 2012			postponed till June	
20		2 2 2	WHO external	Tashkent regions with following	Feb 2013-			2013	
20	WHO	2.3.3.	consultant	supportive visits.	Mar 2013	Postponed		Donata Harrisal at at	
				Training on IC for 25 key people from				Due to the workload of	
İ			Dr.Ogtay Gozalov	national and regional levels who are				the WHO EURO	
				responsible for IC in TB settings, in order				specialist, the visit will	
24		2.4.2		to increase political commitment to follow	D 2012			be done in APA3 Q3	
21	WHO	3.4.3.	WHO EURO staff	developed IC standards.	Dec 2012	Postponed		DI	
				Two 1-day meetings of the technical				Planned for July 2013	
			Dr.Masoud Dara and	working group to facilitate the further					
			Dr.Ogtay Gozalov	development and adoption of the					
				National MDR Action plan as a follow up					
				to the WHO-TB CARE I national meeting					
23	WHO	4.1.1.		in August 2012.	Jul 2013	Planned			
			WHO EURO staff	Desk work to develop a regulatory				Consultant worked on	
			Dr.Kristin Kremer	document on using GeneXpert for				this activity	
				starting MDR treatment				simultaneously with	
								Act.2.3.3. Follow up	
								visit planned for May	
24	WHO	4.1.2.			Dec 2012	Planned		2013.	
			WHO EURO specialist	Facilitation of trainings for PHC providers				Trainings have been	
			Dr.Ogtay Gozalov	in the administration of outpatient care,				moved to May-June	
				DOT, patient counseling, treatment				2013.	
				adherence, etc.					
25	WHO	6.2.4.		·	Dec 2012	Postponed			
			WHO EURO M&E	M&E training for NTP M&E department				Postponed till July	
			specialist	on systematic data collection and using it				2013 due to NTP's	
			Dr.Andrei Dadu	for operational management on routine				request	
26	WHO	7.2.1.		basis.	Mar 2013	Postponed			
			ed (cumulative for fisca	l year)			9		
Total	number of	visits planned	in workplan			28			
Perce	ent of plann	ed internation	al consultant visits cond	ducted		32%			
	Create of planned international conductant viola conducted						0270		

### **Quarterly Photos (as well as tables, charts and other relevant materials)**



The National Technical Working Group nominated by the MOH on the implementation of ambulatory treatment is taking the responsibility to facilitate a shift to ambulatory tuberculosis care.



Participants from the National TB IC ToT are checking the effectiveness of UV

#### **Inventory List of Equipment - TB CARE I**

Organization:	TB CARE I				
Country:	CAR-Uzbekistan				
Reporting period:	January-March 2013				
Year:	APA 3				





Description (1)	ID numbers (2)	Acquisition date (3)	Acquisition cost (4)	V.A.T (5)	Location (6)	Conditio n (7)	Disposition date (8)	Title held by	Insurance Policy
(-)	(-)	uute (5)	COSE (4)	(5)	(0)	(7)	uute (o)	(5)	"
Inventory was not pr	ocured during	reporting period							
Dell Latitude E6320 Notebook	H52JJGS1	30-05-2012	\$1.315,13	N/A	Tashkent, WHO office	New	30-07-2012	Secretary	the property insurance contract #2/0023 (Ark
Dell monitor 19"P1911 with AX510 soundbar	01WKJV-74261- 245-OJPM	30-05-2012	\$216,54	N/A	Tashkent, WHO office	New	30-07-2012	Secretary	the property insurance contract #2/0023 (Ark
Dell advanced E-Port with 130W AC adaporwihot	0K086C-12961- 234-0029-a04	30-05-2012	\$117,34	N/A	Tashkent, WHO office	New	30-07-2012	Secretary	the property insurance contract #2/0023 (Ark
Dell Latitude E6320 Notebook	4LXHGSI	30-05-2012	\$1.315,13	N/A	Tashkent, WHO office	New	30-07-2012	Project coordinator	the property insurance contract #2/0023 (Ark
Dell monitor 19"P1911 with AX510 soundbar	01WKJV-74261- 245-OVCM	30-05-2012	\$216,54	N/A	Tashkent, WHO office	New	30-07-2012	Project coordinator	the property insurance contract #2/0023 (Ark
Dell advanced E-Port with 130W AC adaporwihot	0K086C-12961- 234-0033-a04	30-05-2012	\$117,34	N/A	Tashkent, WHO office	New	30-07-2012	Project coordinator	the property insurance contract #2/0023 (Ark
Dell Latitude E6320 Notebook	CQ4JGS1	30-05-2012	\$1.315,13	N/A	Tashkent, WHO office	New	30-07-2012	NPO	the property insurance contract #2/0023 (Ark
Dell monitor 19"P1911 with AX510 soundbar	01WKJV-74261- 245-OK6M	30-05-2012	\$216,54	N/A	Tashkent, WHO office	New	30-07-2012	NPO	the property insurance contract #2/0023 (Ark
Dell advanced E-Port with 130W AC adaporwihot	0K086C-12961- 234-0032-a04	30-05-2012	\$117,34	N/A	Tashkent, WHO office	New	30-07-2012	NPO	the property insurance contract #2/0023 (Ark
Network printer Kyocera Fs-2020DN A4 + 3 toners		15-07-2012	\$774,48	N/A	Tashkent, WHO office	New	25-09-2012	Project coordinator	the property insurance contract #2/0023 (Ark
Fax machine Canon FAX L 150	KYV 03445	30-05-2012	\$224,26	N/A	Tashkent, WHO office	New	25-09-2012	Project coordinator	the property insurance contract #2/0023 (Ark
Furniture set: Main table, computer table, corner,	is not yet delivered	20-06-2012	\$1.702,12	N/A	Tashkent, WHO office	New	05-10-2012	NPO	the property insurance contract #2/0023 (Ark
Furniture set: Main table, computer table, corner,	is not yet delivered	20-06-2012	\$1.702,12	N/A	Tashkent, WHO office	New	05-10-2012	Project coordinator	the property insurance contract #2/0023 (Ark
Desk phone Panasonic KX- TS2350CA	1JAKG040803	30-05-2012	\$47,00	N/A	Tashkent, WHO office	New	30-07-2012	Secretary	the property insurance contract #2/0023 (Ark

- (1) Description of equipment: transportation (vehicles), administration (computers, faxes), laboratory equipment or others
- (2) Identification number (eg Manufacturer's serial number, model number, Federal stock number, national stock number)
- (3) Date of invoice
- (4) Total price including any sales tax paid. Use currency on invoice
- (5) Note any sales tax charged
- (6) Address
- (7) Good/fair or bad
- (8)+(9) Ultimate disposition data, (in the case of a vehicle) including date of disposal and sales price or the method used to determine current fair market value. where a recipient compensated TB CARE I for its share. Attach supplementary info